

GK-US015131

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :  
Boeun KIM et al. :  
Serial No.: New :  
Filed: Herewith :  
For: TRANSDUCTANCE VARYING :  
CIRCUIT OF TRANSDUCTOR :  
CIRCUIT, VARYING BANDWIDTH :  
FILTER CIRCUIT USING THE SAME :  
AND DIGITAL TUNING CIRCUIT OF :  
TRANSDUCTOR-CAPACITOR :  
FILTER :

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner of Patents  
Washington, DC 20231

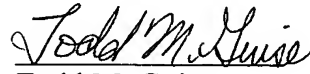
Sir:

In accordance with MPEP 609 and 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants bring the attached references to the Examiner's attention and request that they be considered and made of record in this application. Also attached is a completed PTO-1449 form. This Information Disclosure Statement is being filed within three (3) months of the filing date of this application. Thus, *no fee is believed to be due for this Information Disclosure Statement*. However, the Commissioner is authorized to charge any fees associated with this communication or credit any overpayment to Deposit Account No. 50-1836. A duplicate copy of this Statement is enclosed for that purpose.

\* \* \*

Prompt examination on the merits is respectfully requested.

Respectfully submitted,



Todd M. Guise

Reg. No. 46,748

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Dated: 9/30/23

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*(use as many sheets as necessary)*

Application Number	(New)
Filing Date	(Herewith)
First Named Inventor	Boeun KIM
Group Art Unit	
Examiner Name	
Attorney Docket Number	GK-US035131

Sheet	1	of	1
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[illegible][illegible]Date  
Considered

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.